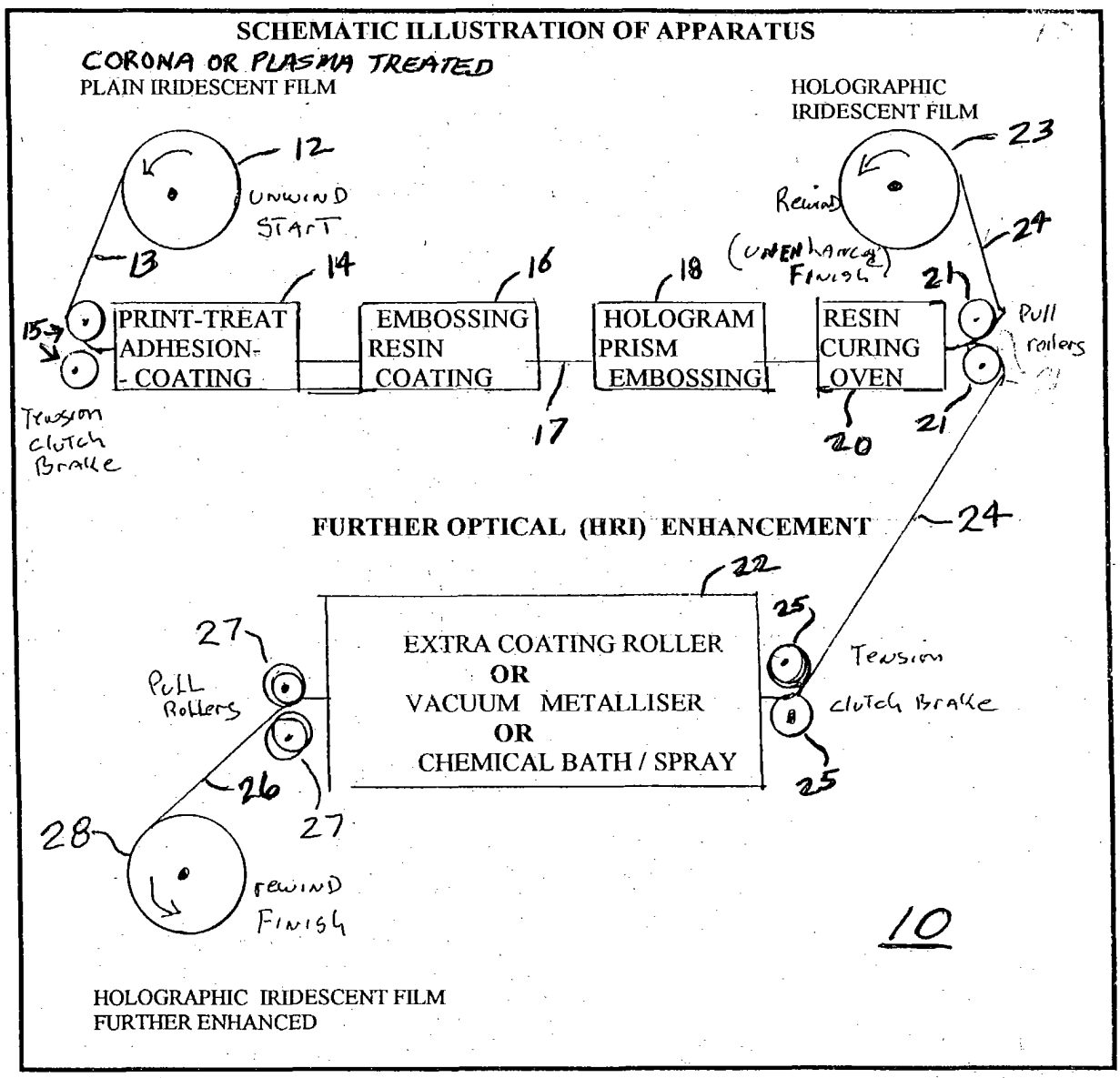
FIG. 1


SCHEMATIC ILLUSTRATION OF APPARATUS
CORONA OR PLASMA TREATED
PLAIN IRIDESCENT FILM
HOLOGRAPHIC
IRIDESCENT FILM
12
UNWIND
START
23
Rewind
(UNENHANCED)
FINISH
24
13
14
16
18
21
15
PRINT-TREAT
ADHESION-
- COATING
EMBOSSING
RESIN
COATING
HOLOGRAM
PRISM
EMBOSSING
RESIN
CURING
OVEN
Pull
rollers
Tension
clutch
Brake
17
20
21
FURTHER OPTICAL (HRI) ENHANCEMENT
24
22
25
27
EXTRA COATING ROLLER
OR
VACUUM METALLISER
OR
CHEMICAL BATH / SPRAY
Tension
clutch Brake
Pull
Rollers
26
27
25
28
REWIND
FINISH
10
HOLOGRAPHIC IRIDESCENT FILM
FURTHER ENHANCED